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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
3153.00108

In Re Application Of: Hasse, et al.

Serial No.  
10/018,290

Filing Date  
11-13-01

Examiner

Group Art Unit

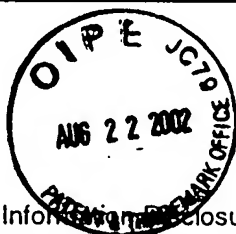
Title:

LAWSONIA DERIVED GENE AND RELATED OmpH POLYPEPTIDES, PEPTIDES AND PROTEINS AND  
THEIR USES

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**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))			Docket No. 3153.00108
In Re Application: Hasse, et al.			
Serial No. 10/018,290	Filing Date 11-13-01	Patent & Trademark Examiner	Group Art Unit
LAWSONIA DERIVED GENE AND RELATED Omph POLYPEPTIDES, PEPTIDES AND PROTEINS AND THEIR USES			
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<div>I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F</div> <div>(Date)</div> <div>Signature</div> <div>Typed or Printed Name of Person Signing Certificate</div>		<div>I certify that this document and fee is being deposited August 15, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</div> <div>Connie Herty</div> <div>Signature of Person Mailing Correspondence</div> <div>Connie Herty</div> <div>Typed or Printed Name of Person Mailing Certificate</div>	
*This certificate may only be used if paying by deposit account.		Dated: August 15, 2002	
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## MANUAL OF PATENT EXAMINING PROCEDURE

PTO/SB/08 (2-92)  
Sheet 1 of 1

Form PTO-1449				Docket Number (Optional) 3153.00108/PC10564A		Application Number 10/018,290	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)				Applicant Hasse et al.			
				Filing Date 11/13/01		Group Art Unit Unknown	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)							
	Basaraba, R.J., Byerly, A.N. Stewart, G.C., Mosier, D.A. Fenwick, B.W., Chengappa, M.M., and Laegreid, W.W., "Actin enhances the haemolytic activity of <i>Escherichia coli</i> ", <i>Microbiology</i> , 144:1845-1852 (1998).						
	Nollau, P., Moser, C. Wagener, <i>BioTechniques</i> , 20:784-788 (1996).						
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

PTO/SB/08 (2-92)  
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